

SYSTEM AND METHOD FOR VALIDATING A NETWORK

ABSTRACT

An information handling system validates a network configuration. The information handling system includes a network interface in communication with a network of
5 devices. The information handling system also includes a predefined set of valid device attributes, stored in a computer-usable medium. In addition, the information handling system includes processing resources in communication with the network interface and the
10 computer-usable medium. The processing resources receive user input requesting a validation process and, in response, automatically communicate with the devices via the network interface to discover attributes of the devices. The processing resources also automatically
15 compare the discovered attributes with the predefined set of valid device attributes, and the processing resources generate output data that indicates whether the discovered attributes match the valid device attributes. For example, the output data may identify an invalid
20 attribute among the discovered attributes and a corresponding valid attribute from the predefined set of valid device attributes.